

DATA BACKUP

ABSTRACT OF THE DISCLOSURE

A system, signal and method for data backup. The method, comprising the steps of:
identifying at least one data increment which was previously provided to a subscriber server or
5 generated by a subscriber server and which is to be backed up; checking at least one service
provider access server to determine if it has a copy of at least a portion of the identified data
increment or can regenerate or replicate at least a portion of the identified data increment; and
backing up the data increment using the copy or regenerated or replicated portion from the access
server if it is found and otherwise using a copy sent from the subscriber server after the checking
step.